

13000 GeV pp

Z+Jet

Away region, $120 < p_T^Z < 200$ [GeV], high thrust

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 p_T [GeV] $1/N_{ch} dN_{ch}/dp_T$ [GeV]

10

1

 10^{-1} 10^{-2}

2

1

0.5

0

2

4